

1610

Henry Hudson explored  
Hudson Bay.

Galileo published *Siderius Nuncius* ("messenger from the stars"), in which he announced that he had made a telescope so powerful that it could magnify 1000 times. With it he had seen ~~the~~ myriad of stars previously unknown. The Milky Way had dissolved into discrete clusters of stars. And four "new planets" (in fact moons

of Jupiter had swarmed into his ken.  
Astronomy had taken its greatest step  
forward since the days of Copernicus.  
This finally exposed the errors of the  
Ptolemaic system.

Galileo opened the way for  
modern experimental science.

Jan 7, 1610

Astronomer Galileo Galilei  
sighted 4 of Jupiter's moons.

1610

Galileo Galilei observed Jupiter  
through his telescope

1610

1912 Dates J-BK

Detroit (location) was visited  
by Frenchmen.

Jan 7, 1610

Galileo Galilei, using his  
handcrafted telescope found  
3 moons of Jupiter.

one week later, he found  
the 4th moon of Jupiter.

Jan 7, 1610

Galileo discovered ~~the~~ <sup>3</sup> moons  
of Jupiter with a telescope  
of about 30~~x~~ times closer and

He later found a 4<sup>th</sup>  
Jupiter, officially has 16 moons.

made objects appear 1000 times larger

1912 Dates J-BK

1610

(1573-1642) MARIA DE' MEDICI

Queen of France. Second wife of Henry IV, and daughter of Francis, Duke of TOSCANY. As the mother of Louis XIII, she ruled as regent after Henry's Assassination (1610) but was an incapable ruler. Through her influence, RICHELIEU was made Cardinal and Minister of State, but when she found she could not control

him, she opposed him. She was imprisoned,  
escaped to England and Charles I her son-in-  
law, was compelled to leave London (1641)  
and died in destitution.

1610  
1564-1616

## SHAKESPEARE, William

Born Stratford-upon-Avon, England

He had to go to work in early teens  
1582 At age of 18 or 19, he married

Anne Hathaway

1610 - He retired to STRATFORD - financially  
independent. Most credit him  
with 38 plays

Jan. 7, 1610

Galileo with his 30 power telescope looked at Jupiter. Instead of a point of light, he found a disk and then some moons.